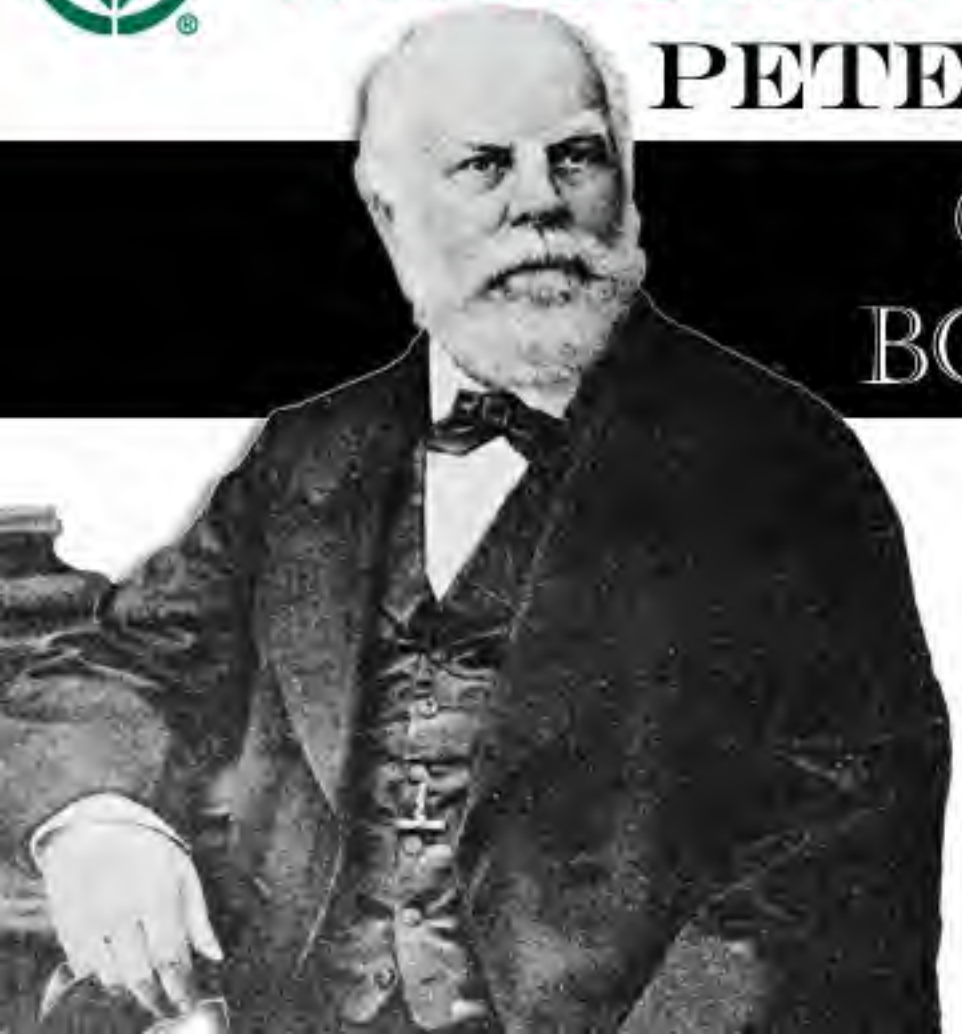
# Missouri Botanical Garden
## Peter H. Raven Library

# George Engelmann Botanical Notebooks



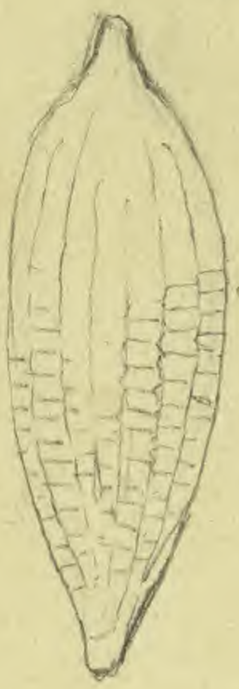
*Pagination Note:*
*Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.*

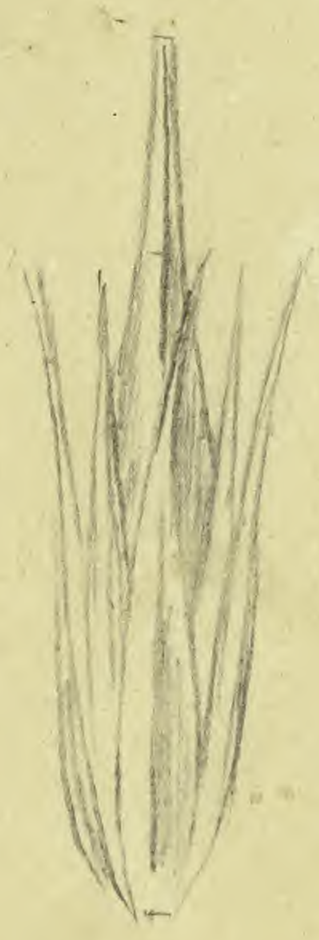
Dec 6 1865

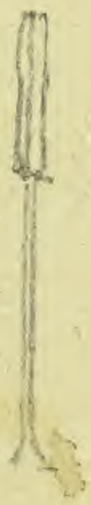
Demonay

River Banks, Florida Chapman = 46 Short.

"allied to polyrephalus"







seat of leaf

X 150

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cm
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Aug 11 1865

Galveston 1863 No 80

head with 80–90 flowers

x10

stigmata sessile on tapering ovary

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Texas

April 8 1866

Louisiana, Hale & Hb Gray
capitate panic, panicle
Carex convexiuscula

looks very much like
Wright 104 from Texas
and with it from Mr
Hamilton Texas
collected by Drummond

both on same sheet in
Herb Gray

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For sale by Keith & Woods, No. 56 Fifth street, St. Louis.

PAGET'S SURGICAL PATHOLOGY. Lectures on Surgical Pathology, delivered at the Royal College of Surgeons of England. By JAS. PAGET, F. R. S., Surgeon Extraordinary to Her Majesty the Queen; Surgeon in Ordinary to His Royal Highness the Prince of Wales; Surgeon to St. Bartholomew's and Christ's Hospitals. Third American Edition. Philadelphia: Lindsay & Blakiston. 1865.

For sale by Jas. M. Crawford, No. 54 Fourth street, St. Louis.

HAND-BOOK OF SKIN DISEASES FOR STUDENTS AND PRACTITIONERS. By THOMAS HILLIER, M. D., London, Member of the Royal College of Physicians; Physician to the Skin Department of University College Hospital; Physician to the Hospital for Sick Children. With Illustrations. Philadelphia: Blanchard & Lea. 1865. For sale by Jas. M. Crawford, No. 54 Fourth street.

BEASLEY'S BOOK OF PRESCRIPTIONS. Containing 3000 Prescriptions, collected from the Practice of the most Eminent Physicians and Surgeons, English, French and American. By HENRY BEASLEY, Philadelphia: Lindsay & Blakiston. 1865.

For sale by E. P. Gray, No, 90 Fourth street, St, Louis.

586-593

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The following pamphlets and exchanges have been received :

*Gazette Hebdomadaire de Medecine et de Chirurgie Redacteur en Chef.* Le Docteur A. De Chambre. Parait tous les Vendredis a la Libraire Victor Masson et Fils, Place de L'Ecole Le Medecine.

*Gazette Medicale, Revue Mensuelle Medico-Chirurgicale.* Montreal.

New York Medical Journal.

The Chicago Medical Examiner.

American Journal of Pharmacy.

The Medical News and Library.

Canada Medical Journal.

Nordamericanische, Deutsche Medicinsche Zeitschrift für Praktische Heilkunde. Zweimonatlich, Buffalo, N. Y.

The Dental Cosmos—A Monthly Record of Dental Science. Philadelphia.

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3-94-601

THE DRUGGISTS GENERAL RECEIPT BOOK. Comprising a Copious Veterinary Formulary, etc. By HENRY BEASLEY. Fourth American. From the Fifth London Edition. Philadelphia: Lindsay & Blakiston. 1863.

For sale by E. P. Gray, No. 90 Fourth street, St. Louis.

THE PREPARATION AND MOUNTING OF MICROSCOPIC OBJECTS. By THOMAS DAVIES. New York: William Wood & Co., No. 61 Walker street.

This is a very excellent little work of 140 pages. It contains "all the improved modes of mounting, together with the results of the author's experience, and that of many of his friends, in every department of microscopic manipulation."

For sale by Peter Smith, No. 184 Fourth street, between Morgan street and Franklin avenue, St. Louis.

THE ARMY SURGEON'S MANUAL. For the use of Medical Officers, Cadets, Chaplains and Hospital Stewards. By WM. GRACE. New York: Balliere Bros., 520 Broadway. 1865.

THE PHARMACEUTISTS' AND DRUGGISTS' PRACTICAL RECEIPT BOOK. With a glossary of medical terms. By THOMAS BRANSTON. Philadelphia: Lindsay & Blakiston. 1865.

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# Editorial Department.

## BIBLIOGRAPHICAL NOTICES.

The following works have been received. We regret that we have not room in the present number to give them their appropriate notice, which will be done in the next issue of the Journal :

THE RENEWAL OF LIFE.—Lectures : Chiefly Clinical. By THOMAS KING CHAMBERS, M. D., Physician to H. R. H. the Prince of Wales ; Physician to St. Mary's and the Lock Hospitals. From the Third London Edition. Philadelphia : Lindsay & Blakiston. 1865. For sale by Jas. M. Crawford, No. 54 Fourth street.

MILITARY, MEDICAL AND SURGICAL ESSAYS. Prepared for the United States Sanitary Commission. Edited by WM. A. HAM-

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"Juncus polycephalus Mx" 24 Sept 1865

Ohio, Bank Mc Hood Minor

×60

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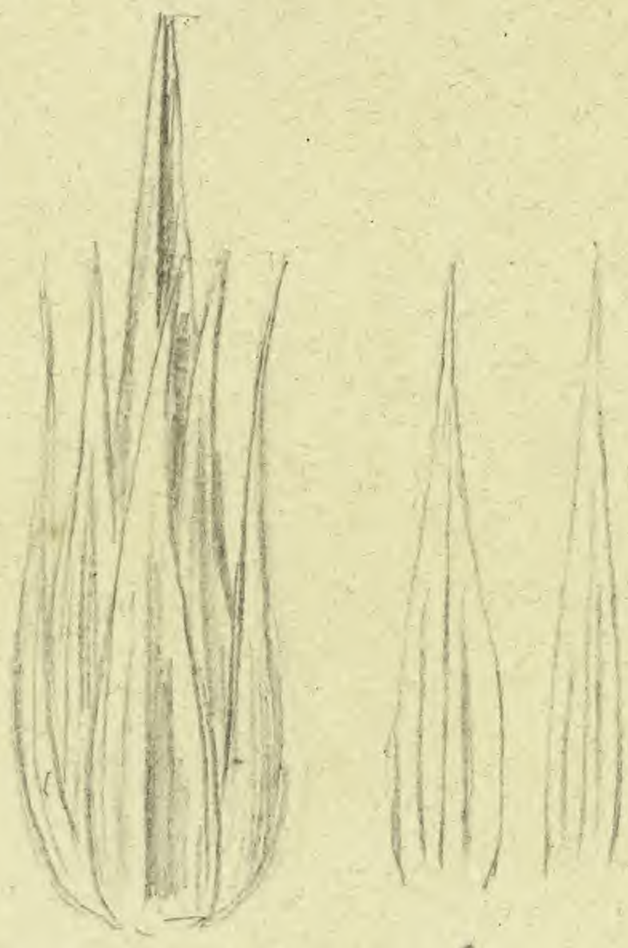
Juncus polycephalus Nov 27 1865

Baldwin, Georgia & Florida = Hb Am Phil. et Hb. Schweinitz

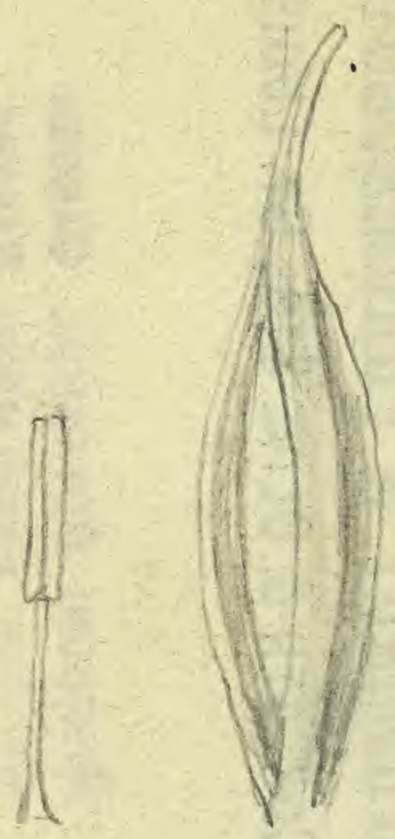
6–7 ribs visible

×150

a few indistinct length ribs no cross ribbing



inner sepals equal or very slightly longer but narrower than outer ones all 3 ribbed



capsule open light brown

another sp. with larger greener heads, less ribbed inner sepals is the same! – sepals equally long

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Dec 5 — 1865

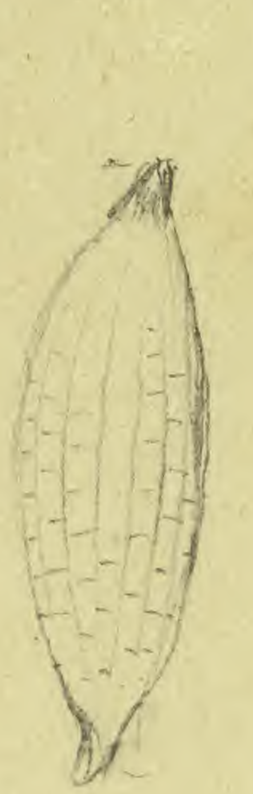
S. polygaphalum
var ? gladiatum M A Curtis

Curtis sc. et del. & script
HG Durand.

petiolate deltate

capitulis numerosis
sessilis aequilongis 3 nervis
semi. granulis 6, lanceolatis

scutellatum
×10

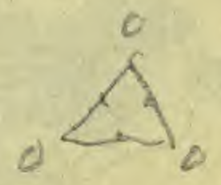


×150

length ridges in the Area

scpala aequilonga
omnia 3 striata
interiora gracilora angustiora
exteriora minora obtusa, frigarosa

stamen of 2d specimen
in which seeds the same
but inner sepals very slightly
longer.



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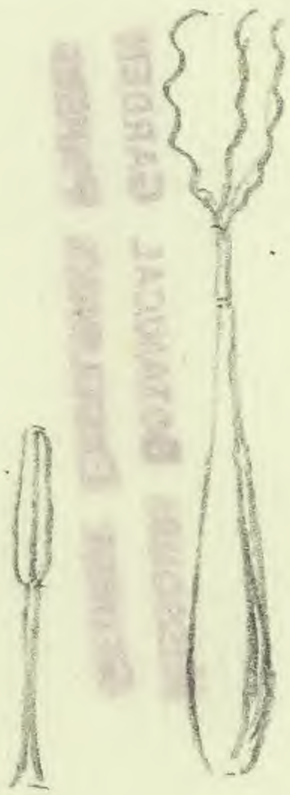
March 25 1866

A. S. polycephalus

Santee Canal, S. C.

H. W. Ravenel, Herb. Gray

very young



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" Panicum polycephalum "

March 26 1868

Flora Chapman

= Hc Gray

foliis tenuissime nervosa

panicula diffusissima

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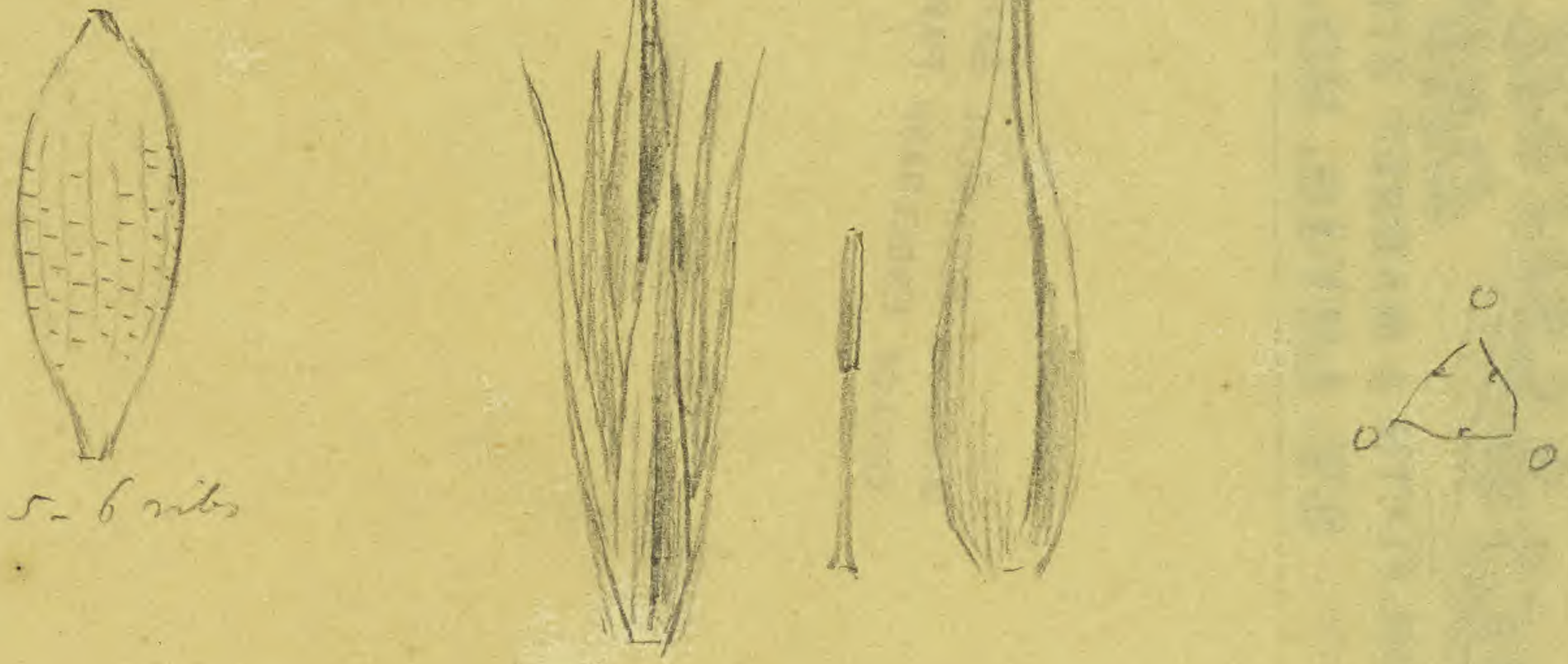
" I. polycephalus "

March 31 1866

Aiken S.C. H W Ravenel mis 1866



5-6 ribs

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Sept 29 65

Leaves eclosulate.

S. Carolina, Ravenel ÷ Hb Gray

×10

Valves remaining
united at tip
when they separate in middle

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Folia teretia J. echinatus Octob 65—

Papionla contracta paucis capitulata

Capitula majora

Sepala exteriora longiora

flaccida Semidiæ segula fere s. nulla

flamenta antheris duplo longiora

Capsula vix exserta subglobata

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P. echinatus

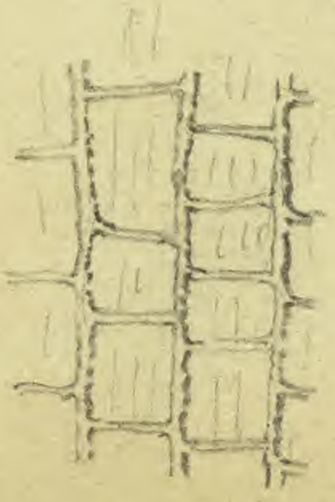
Aug 7 1865

Charleston S.C. J. Bachman — Hb Short

seed of stem

Hb. Ac. Nat
sine loco

Hb. Short



inner sepals shorter,
narrower,
below 3 nerved.

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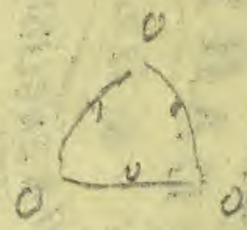
"Juncus echinatus" March 31 1866

S. Carol H W Ravenel ms 1866

5-6 nrbs



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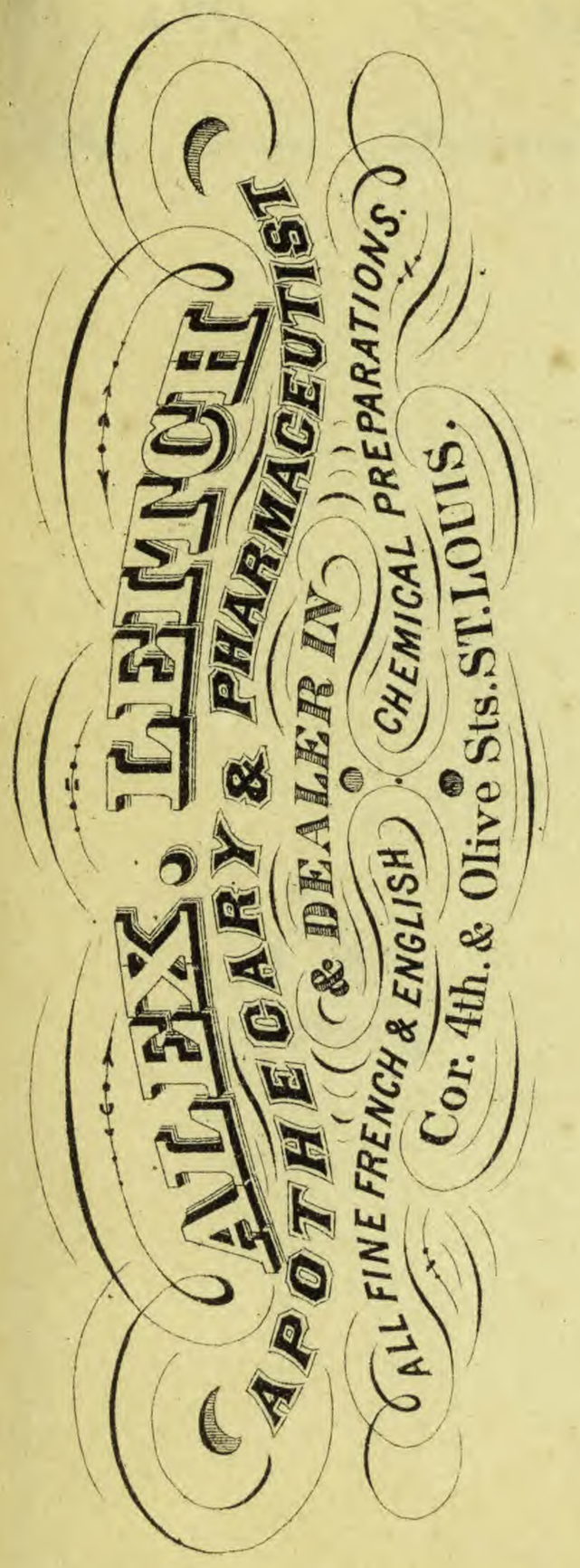


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Senna gladiata var. minor (Sp. virgilogis Sen. Canadensis.

| | H. Ph. Bd. | Gray | Engelm. |
|---|---|---|---|
| Florida sub nom polyanthes Chapm. var. patentiflora. | | Chapm. | (Chapm.) |
| Santee Canal S.C. " " | | Rugel | (Rugel) |
| Carolina ? var gladiata | Curtis | | Curtis |
| Georgia & Florida " Xiphoidea" | Baldwin | | (Baldw.) |
| North Georgia | | Buckley | (Buckley) |

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gladiatus major — Juncus polycephalus — sep. dist. Gronovius (sem crassis)

Ar. Phil. — Gray — Engelmann

Houston Tex — Lindheimer — Lindheimer

Arkansas — Engelmann

Louisiana — Jaintusier — (Jaintusier)

N. Carolina — Curtis — (Curtis)

? Texas intermedius — Wright — (Wright)

Georgia & Florid — Baldwin

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scirpoides gladiatus avior Jan 1866

I. gladiatus

ulmus
sem. major, lanuvolat aculeis rubris,
axis longitudinaliter striatulatis
floribus majoribus
sepalis aequilongis 3 nervis,
stamen divisionem sepalis superantibus
antheris elongatis filamento fere
aequantibus
capsula exserta
foliis carnosis
var foliis subplanis (Chapman Flora
ed 2 Addit

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March 26 1866

I. nauseosum
inclinans ad echinatum

104 Wright Texas
= H6 Agrey

see note on
figure of Dr Hale
specimen from Louisiana
(dupl of 8 1866)
from the Lower
composite.
transition to
I echinatum
with the Louisiana &
Texas specimens are on
same sheet = H6 Gray
and Cook very much
alike

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